

REMARKS

This application has been reviewed in light of the Office Action mailed on August 25, 2004. Claims 1-7 are pending in the application. Claims 1, 4, 5, 6 and 7 are in independent form. By the present amendment, Claims 1 – 7 have been amended and new Claims 8-17 have been added. No new matter or issues are believed to be introduced by the amendments.

(1) In the Office Action, the Specification was objected to for failing to include section headings. Applicants respectfully declines to add the headings as they are not required in accordance with MPEP §608.01(a) and requests withdrawal of the objection to the specification.

(2) In the Office Action, Claims 4-7 were rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Patent No. 6,078,820 issued to Wells et al. on June 20, 2000 (hereinafter Wells).

Applicant appreciates the courtesy granted to Applicant's attorney, Michael A. Scaturro (Reg. No. 51,356), during a telephonic interview conducted with examiner, Mr. B. W. Dada on November 19, 2004. During the telephonic interview with Examiner Dada, Applicant's attorney provided some background concerning the need for the invention. Specifically, it was pointed out to Examiner Dada that as demand grows for more internet services, such as user selectable subscription services, this demand can be satisfied, in one way, by using devices such as television receivers. It is known to use a television receiver as a video display unit of a domestic e-mail installation which includes a keyboard coupled by a link to an e-mail modem and to the television receiver. Although such systems are in use they require the user to have a separate

keyboard and modem. An object of the present invention is to simplify the transmission to, and reception of, information services to selective users having display apparatus such as television receivers. The method of the invention, according to one aspect, includes delivering information services to a display apparatus having the capability of receiving broadcast text services by assigning at least one text page to the delivery of information services. The Examiner stated that he was not previously aware of the fact that the invention was directed to modifying, to some extent, an already existing broadcast text service by assigning at least one text page of the pre-existing text service to the delivery of information services to a display apparatus having the capability of receiving broadcast text. The Examiner stated that he would review the references once more in light of the understanding provided by Applicant's Attorney. It was further pointed out to the Examiner during the interview that the commands being referred to in the independent claims were directed to conditioning the afore-mentioned display apparatus to operate on and/or display the service information. The Examiner thanked the Applicant's Attorney for clarifying the above and in response would review the cited references.

Independent Claim 4 has been amended herein to better define Applicant's invention over Wells. Claim 4 now recites limitations and/or features which are not disclosed by Wells.

Claim 4 as amended herein recites in part:

.....means for encrypting the information to include commands used to condition a display apparatus to operate on and/or display the information,

The Examiner cites Wells at Col. 13 lines. 30-49, Col. 9, lines 33-36, Col. 10, lines 3-14 and Col. 8, lines 55-59 for teaching *means for encrypting the information to include commands.*

The Examiner asserts that this is taught in Wells by “encoding the information into different parts (DESC) that includes commands”. Wells teaches the generic DESC format of a data entry as: <appl identifier>[:<appl option>[: . . .]][:<appl value>]. In the case of a command, the format takes the form ,<command identifier>[:<command options>]:<command value>].

Wells does not disclose or suggest commands in the DESC format described above directed towards conditioning a display apparatus (such as a teletext television receiver) to operate on and/or display information which was provided from an information source.

By contrast, the invention teaches that commands are encrypted along with the information at a service provider as packet messages and transmitted. Upon receipt of the packet messages at a receiver, the packet messages are decrypted and a client parses the decrypted commands to condition a display apparatus (e.g., a teletext television receiver) to operate on and/or display the information.

It is therefore respectfully submitted that Wells does not disclose or suggest at least means for encrypting the information to include commands used to condition a display apparatus to operate on and/or display the information.

It is respectfully submitted that at least the limitations and/or features of Claim 4 which are underlined and italicized above is not anticipated by the disclosure of Wells.

Accordingly, withdrawal of the rejection under 35 U.S.C. §102(e) with respect to Claim 4 and allowance thereof is respectfully requested.

Independent Claims 5-7 as amended, recite similar subject matter as Claim 4 and therefore contain the limitations of Claim 4. Hence, for at least the same reasons given for Claim 4, Claims 5-7 are believed to be allowable over Wells. Accordingly, withdrawal of the rejection under 35 U.S.C. §102(e) and allowance of Claims 5-7 is respectfully requested.

(3) In the Office Action, Claims 1-3 were rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 6,078,820 issued to Wells in view of U.S. Patent No. 6,556,835 issued to Raivisto on April 29, 2003 (hereinafter "Raivisto").

Claim 1 recites similar subject matter as Claim 4, and is believed to be in condition for allowance for at least the same reasons given for Claim 4.

In the Office Action, the Examiner states that Wells does not explicitly teach decrypting the packet message signals to recover the commands. Raivisto is cited to cure this deficiency in Wells. Assuming arguendo that Raivisto cures this deficiency in Wells, it is respectfully submitted that independent Claim 1 has been amended to recite a limitation of Applicant's invention which is not taught by Wells and Ravisto, either taken alone or in combination. That is, neither reference, taken alone or in combination, discloses or suggests *encrypting the information to include commands for operating on and/or displaying the information on said display apparatus*, as recited by Applicant's Claim 1. Accordingly, withdrawal of the rejection under 35 U.S.C. §103(a) with respect to Claim 1 and allowance thereof are respectfully requested.

Additionally, Claims 2 and 3 depend from independent Claim 1 and therefore contain the limitations of Claim 1. Hence, for at least the same reasons given for Claim 1, Claims 2 and 3 are believed to be allowable over the cited references. Further, Claims 2 and 3 have been amended for clarification.

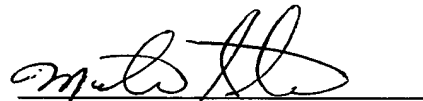
Accordingly, applicants respectfully request that the rejection under 35 U.S.C. §103(a) with respect to Claims 2 and 3 and allowance thereof is respectfully requested.

The subject matter of new Claims 8 - 18 further distinguish the invention over the cited references.

In view of the foregoing amendments and remarks, it is respectfully submitted that all claims presently pending in the application, namely, Claims 1 - 18 are believed to be in condition for allowance and patentably distinguishable over the art of record.

If the Examiner should have any questions concerning this communication or feels that an interview would be helpful, the Examiner is requested to call Dicron Halajain, Esq., Intellectual Property Counsel, Philips Electronics North America Corp., at 914-333-9607.

Respectfully submitted,



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